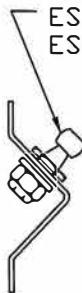
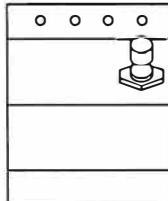


NAS1149F0563P WASHER
ES39010-2 FIBER LOCKING NUT
ES39201-1 BALL STUD



-11 PLATE (-3 ASSY)



-13 PLATE

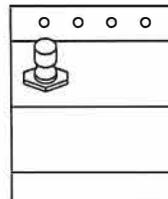
-3 ASSEMBLY

(SEE SHT 3 FOR -7 ASSY)

NAS1149F0563P WASHER
ES39010-2 FIBER LOCKING NUT
ES39201-1 BALL STUD



-12 PLATE (-4 ASSY)



-14 PLATE

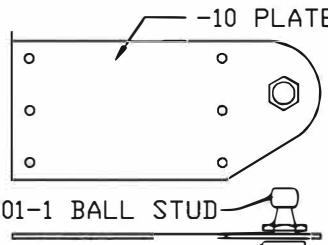
-4 ASSEMBLY

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PROTO

N/C

SHEET	REV	ECO	DATE	DESCRIPTION	BY	CHK	APR
1,2	A		11/04/85	DWG. COMPLETELY REVISED AND REDRAWN, N/C CONFIG. NEVER USED.	JMS	NS	NS
1,2	B	03/18/86		REVISED -11 & -12 PLATE TO CORRECT DIMENSIONS.	JMS	NS	NS
1,2	C	08/09/88		REMOVED 4 HOLES FROM -11 & -12 PLATE.	RSM	BR	BR
1,2	D	10/21/88		ADDED -5/-6 BRACKET ASSY, -13/-14 PLATE. REMOVED 9654-10, AN936-516.	RSM	BR	BR
1,2	E	08/21/97		Ø.316 WAS Ø.312. ADDED -15,-16 PLATE SAME AS -11,-12,-13,-14 BUT GRAY POWDER COAT FINISH, MAKES -7,-8 ASSY.	RSM	REB	REB
1,2	F	12/08/00		UPDATED FORMAT, NUTS AND WASHERS	MR	LS	MR
1,2	G	04/25/01		ADDED FLAT PATTERNS	REB	LS	REB
1,2	H	03/13/06		ADDED ASSY VIEWS, SHT 1, FINISH EA. PC. SHT 2	REB	LS	REB
1,2	I	06/13/07		DIM 2.94 WAS 2.08, 0.54 WAS 0.49, 0.08 WAS 0.09	REB	LS	REB
1,2	J	10/08/07		4130N WAS 4130 STL. CADMIUM WAS PRIMARY FINISH, ZINC WAS ALT. R0.15 WAS R0.090 & UPDATED AFFECTED DIMS. REORGANIZED FIGS FOR CLARITY.	REB	LS	REB
1	K	02/19/08		ES39010-2 WAS MS20365-518.	REB	LS	REB
1,2	L	03/18/08		FINISH SPECIFICATION WAS QQ-Z-325C, TYPE II, CLASS 3	REB	CEH	REB
1,2,3	M	07/06/11		ADDED SHT 3; PREDRILL -15 & -16/-7 & -8 ASSEMBLIES WAS ON ROD END TAB	TN	LS	REB
3	N	08/22/12		ADDED TWO RADII TO -15 & -16 FLAT PATTERN, DIM 3.490 WAS 3.54, UPDATED FINISH SPECIFICATION/ALTERNATE SPEC.	DGW	LS	REB
1,2,3	O	01/22/13		REMOVED ALT FINISH	DGW	LS	DGW
1	P	06/18/14		CORRECTED LABELS ON -1 (SHT 1) - LOCKING NUT AND WASHER WERE SWITCHED; CORRECTED FINISH FOR -10	JT	LS	JT
2	Q	8/30/18		ADDED REF DIM ON -10	CJR	LS	ZA
ALL	R	09/07/21		-10 THRU -16 CORRECTED MATERIAL SPEC TO MIL-S-18729. -15/-16 CORRECTED 0.128" HOLE CALLOUT TO 4X, ES9201-1 AND ES39010-2 DESCRIPTIONS NOW "BALL STUD" AND "FIBER LOCKING NUT" RESPECTIVELY.	DT	ES	D1



NAS1149F0563P WASHER

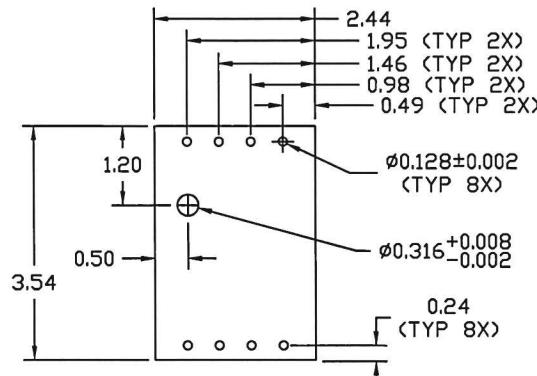
ES39010-2 FIBER LOCKING NUT

-1 ASSEMBLY (SHOWN)
-2 ASSEMBLY (MIRROR)

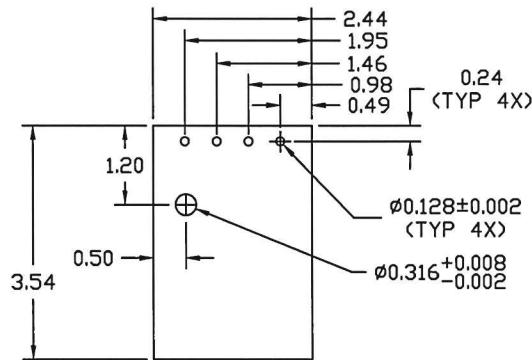
1	1	1	1	1	1	1	1	1	ES39010-2	FIBER LOCKING NUT (ALT: MS20365-518)	
1	1	1	1	1	1	1	1	1	ES39201-1	BALL STUD	
1	1	1	1	1	1	1	1	1	NAS1149F0563P	WASHER	
1									07DA-301-16	PLATE	
									07DA-301-15	PLATE	
									07DA-301-14	PLATE	
									07DA-301-13	PLATE	
									07DA-301-12	PLATE	
									07DA-301-11	PLATE	
									07DA-301-10	PLATE	
									PART NUMBER	DESCRIPTION	
									Paravion® Technology	TITLE	
									Inc.	DRAWING NO.	
										BRACKET ASSY.	07DA-301

DRAWN	APRVD	CHK'D	DATE	REV	ECO
BY	BY	BY		L	
DO NOT SCALE DRAWING					
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SHEET					
1 OF 3					

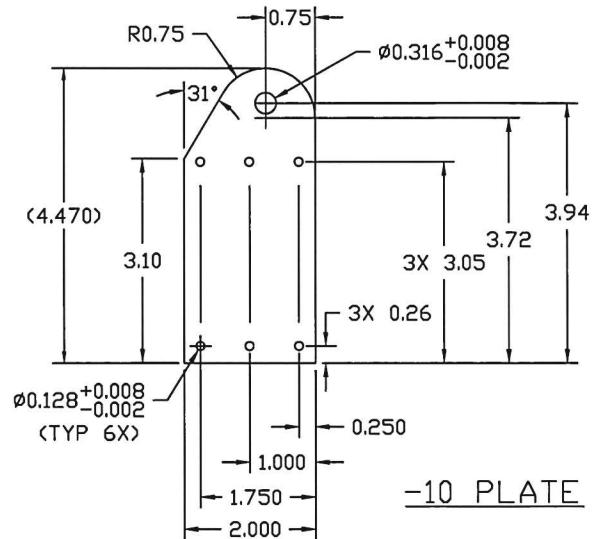
MATERIAL -10 THRU -14: 4130N PER MIL-S-18729. (ALT: 1020 OR 1025 STL: PER MIL-S-7952)
 STOCK -10 THRU -14: 0.063 SHEET
 FINISH -11 THRU -14: CARDINAL GRAY POLYURETHANE POWDER COAT, P004-GR09
 FINISH -10: ZINC PLATING PER ASTM B 633-07.



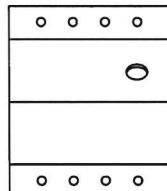
-13/-14 PLATE
(FLAT PATTERN)



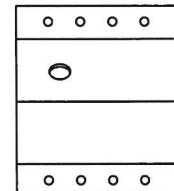
-11/-12 PLATE
(FLAT PATTERN)



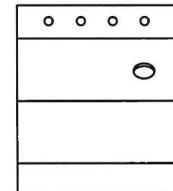
-10 PLATE



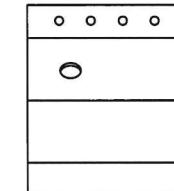
-13 PLATE



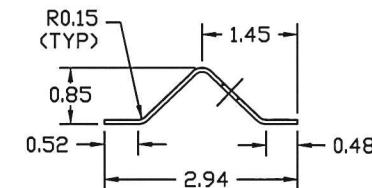
-14 PLATE



-11 PLATE



-12 PLATE



-11 THRU -14 PLATES
(BEND DIMENSIONS)

Paravion®
Technology Inc.

TITLE
BRACKET ASSY.

DRAWING NO.
07DA-301

DIMENSIONS IN INCHES

TOLERANCES EXCEPT
WHERE NOTED:

X = $\pm .1$
 XX = $\pm .05$
 XXX = $\pm .010$
 ANGLES = $\pm 1^\circ$
 THREADS:
 INTERNAL=CLASS 2B
 EXTERNAL=CLASS 2A

DRAWN BY	APRVD. BY	CHK'D BY	DATE	REV	ECO
JMS	NS	REB	10/25/85		

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SHEET
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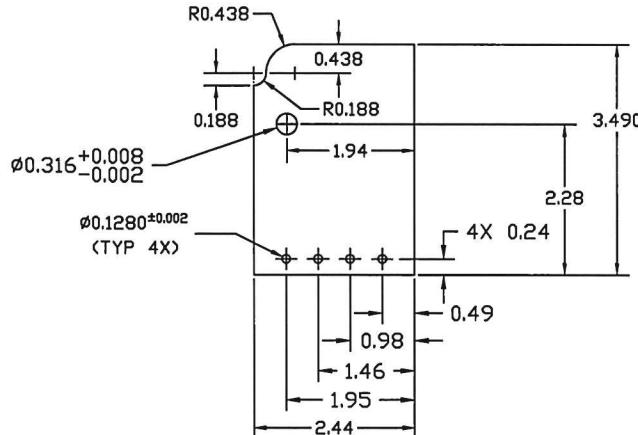
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BREAK ALL SHARP EDGES

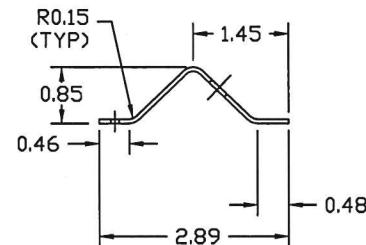
PROTO

N/C

MATERIAL -15, -16 PLATES: 4130N PER MIL-S-18729. (ALT: 1020 OR 1025 STL: PER MIL-S-7952)
 STOCK -15, -16: 0.063 SHEET
 FINISH -15, -16: CARDINAL GRAY POLYURETHANE POWDER COAT, P004-GR09



-15/-16 PLATE
(FLAT PATTERN)

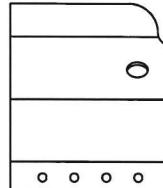


-15, -16 PLATES
(BEND DIMENSIONS)

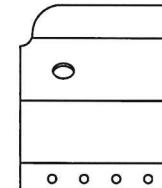
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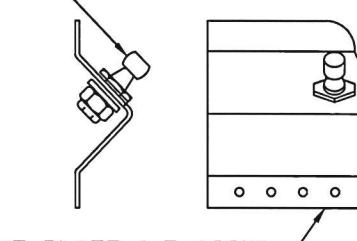


-15 PLATE



-16 PLATE

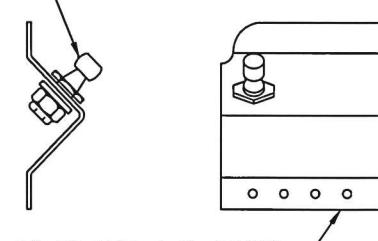
NAS1149F0563P WASHER
 ES39010-2 FIBER LOCKING NUT
 ES39201-1 BALL STUD



-15 PLATE (-7 ASSY)

-7 ASSEMBLY

NAS1149F0563P WASHER
 ES39010-2 FIBER LOCKING NUT
 ES39201-1 BALL STUD



-16 PLATE (-8 ASSY)

-8 ASSEMBLY

Paravion® Technology		TITLE BRACKET ASSY.			DRAWING NO. 07DA-301		
DIMENSIONS IN INCHES		DRAWN BY JMS	APRVD. BY NS	CHK'D BY REB	DATE 10/25/85	REV L	ECO
TOLERANCES EXCEPT WHERE NOTED: .X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1° THREADS: INTERNAL=CLASS 2B EXTERNAL=CLASS 2A	PROTO N/C	DO NOT SCALE DRAWING					
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